

# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/517,130	06/29/2005	Aloys Wobben	970054.482USPC	6859
	7590 01/25/2008 ECTUAL PROPERTY L	EXAMINER		
SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE			NGUYEN, TAI T	
SUITE 5400 SEATTLE, WA 98104			ART UNIT	PAPER NUMBER
,			2612	
			MAIL DATE	DELIVERY MODE
·			01/25/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
	10/517,130	WOBBEN, ALOYS				
Office Action Summary	Examiner	Art Unit				
	Tai T. Nguyen	2612				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
<ul> <li>1) ⊠ Responsive to communication(s) filed on 30 October 2007.</li> <li>2a) ☐ This action is FINAL.</li> <li>2b) ☒ This action is non-final.</li> <li>3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.</li> <li>Disposition of Claims</li> </ul>						
4)⊠ Claim(s) <u>1-21</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.  5) ☐ Claim(s) is/are allowed.  6) ☒ Claim(s) 1-21 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
<ul> <li>9) The specification is objected to by the Examiner.</li> <li>10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.  Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).</li> <li>11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.</li> </ul>						
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No.</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).</li> <li>* See the attached detailed Office action for a list of the certified copies not received.</li> </ul>						
Attachment(s)  1) Notice of References Cited (PTO-892)  2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  3) Information Disclosure Statement(s) (PTO/SB/08)  Paper No(s)/Mail Date	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal P 6) Other:	ate				

Application/Control Number:

10/517,130 Art Unit: 2612

### **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1- are rejected under 35 U.S.C. 103(a) as being unpatentable over Rohlfing et al. (US 2002/0093823) in view of Guerrero (US 5,980,069).

Regarding claim 1, Rohlfing et al. disclose a wind power installation (figure 6) positioned on a ground having a machine housing (42) fitted to a pylon, the machine housing including a rotor (43) and generator (not shown) connected thereto, comprising:

a flight lighting arrangement (10) which produces a light that is visible from a distance (figure 6); and

a cover (16) for covering the lighting arrangement (figure 1).

Rohlfing et al. disclose the instant claimed invention except for the cover to prevent a substantially amount of the light being seen from the ground in a region of 0m to approximately 2000m around the wind power installation and a height of about 3 to 10 m. Guerrero teaches a beacon lights (10) that produces a light that is visible from a distance for warning aircraft of a tower a cover (12) being configured to prevent a substantially amount of the light from being seen from a ground in a region of 0m to approximately 2000m and a height of about 3 to 10m around the tower (figures 1-2).

Application/Control Number:

10/517,130 Art Unit: 2612

Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to use the light and cover as taught by Guerrero in the system as disclosed by Rohlfing et al. for the purpose of providing an aircraft warning light mounted on the wind power installation that being seen from the ground in a region of 0m to approximately 2000m.

Regarding claims 3-8, Rohlfing et al. disclose the instant claimed invention except for the cover comprises a plate located beneath and/or lateral of the lighting arrangement, parabolic configuration and the lighting arrangement disposed within the cover that prevents a substantially amount of light being scarcely visible at a distance about 0 to 1000 m. Guerrero teaches a tower mounted beacon lights for aircraft (48, 50), wherein the lights having a parabolic cover/plate configuration (12) located beneath of the light and the light being disposed within the cover (see abstract and figure 2). Therefore, it would have been obvious to a person having ordinary skill in the art at the time the invention was made to use the aircraft warning light as taught by Guerrero in the system as disclosed by Matsumoto et al. for the purpose of preventing the light being seen from the ground within 0 to 1000 m around the wind installation.

Regarding claims 9-21, refer to claims 1-8 above.

## Response to Arguments

3. Applicant's arguments with respect to claims 1-21 have been considered but are most in view of the new ground(s) of rejection.

Application/Control Number:

10/517,130 Art Unit: 2612

### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tai T. Nguyen whose telephone number is (571) 272-2961. The examiner can normally be reached on Monday-Friday from 7:30am-5:00pm...

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel J. Wu can be reached on (571) 272-2964. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

January 20, 2008

PRIMARY EXAMINER